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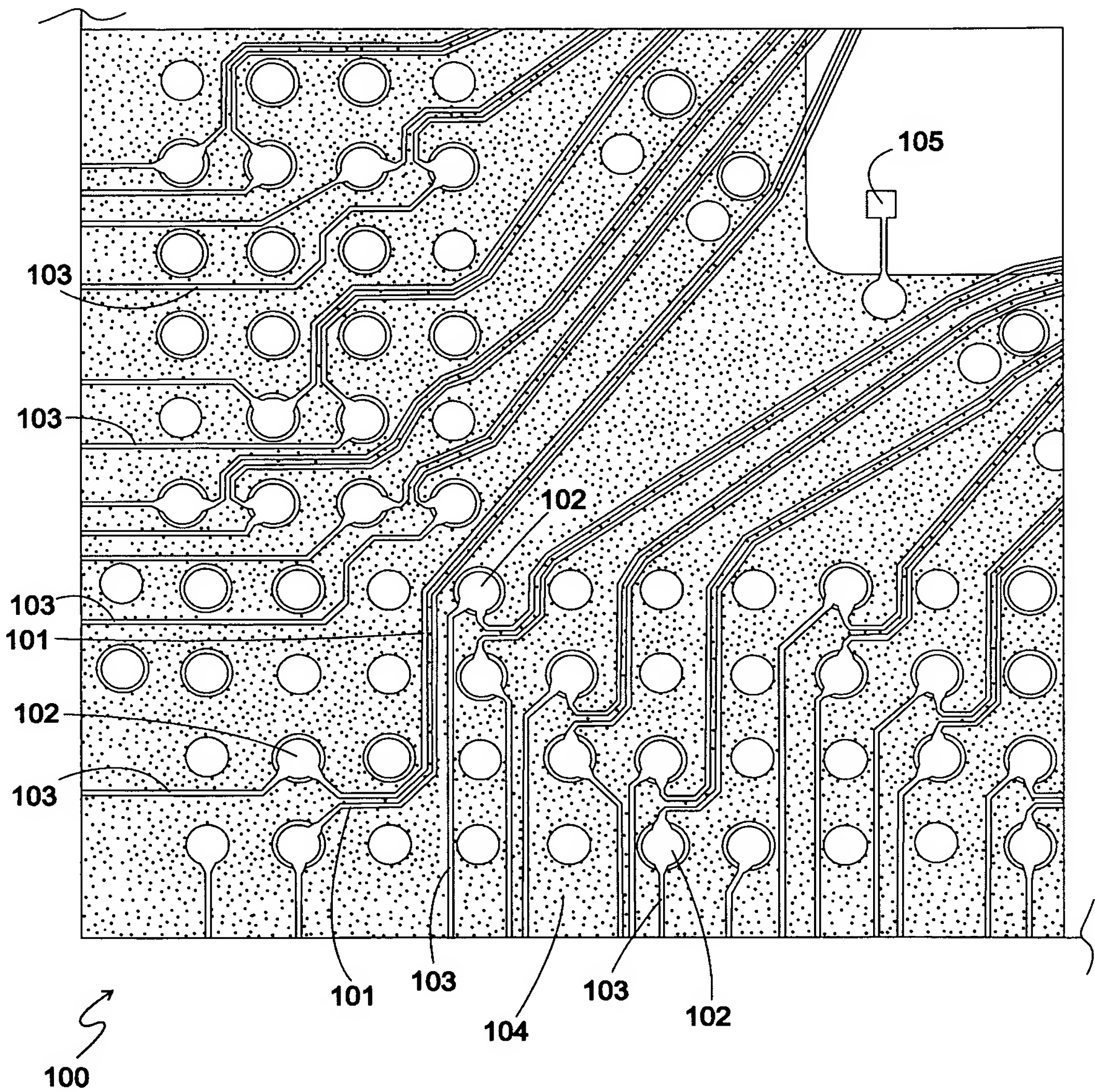


FIG. 1 Prior Art

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Apparatus For Routing Electrical Signals  
Inventor(s): William S Burton

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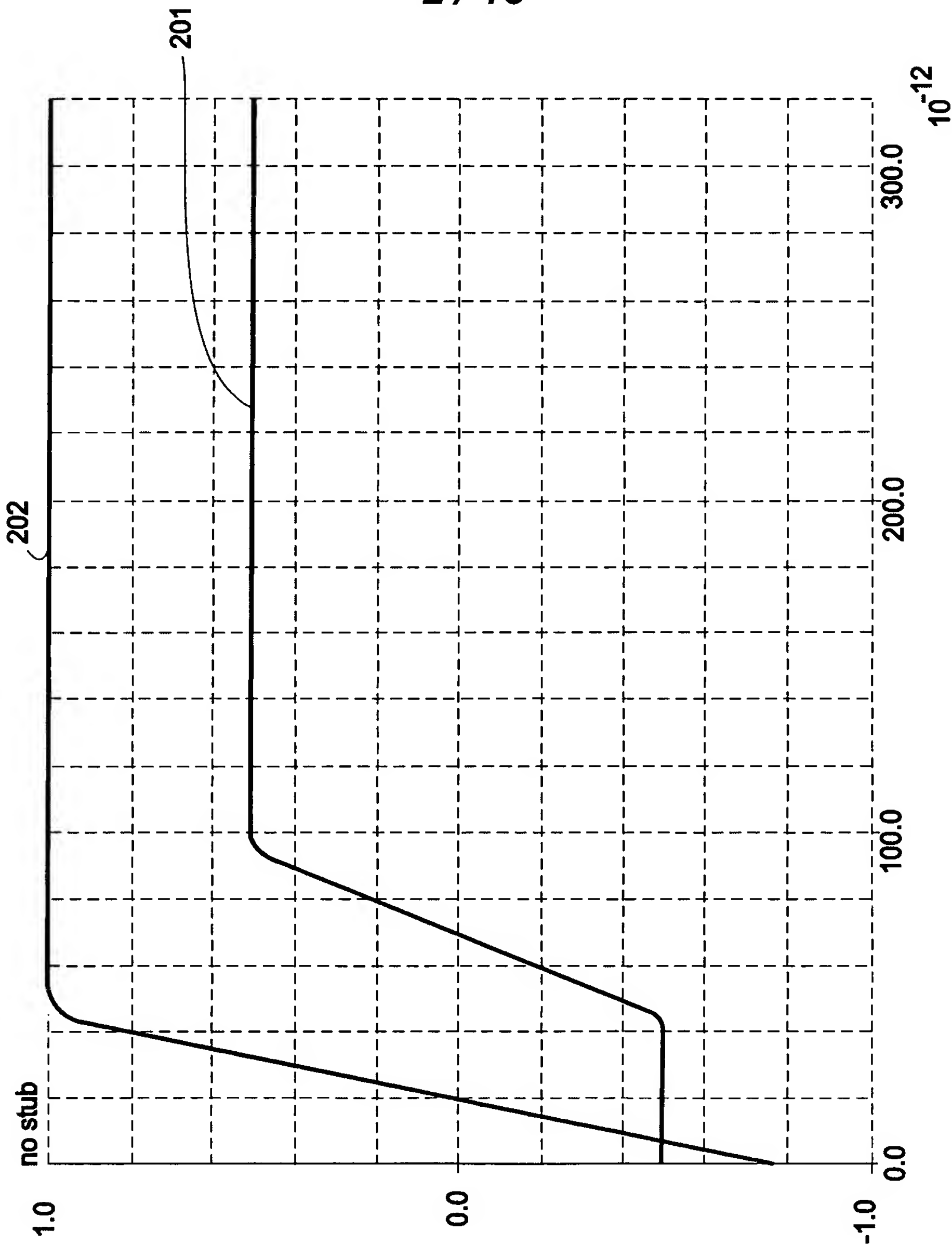
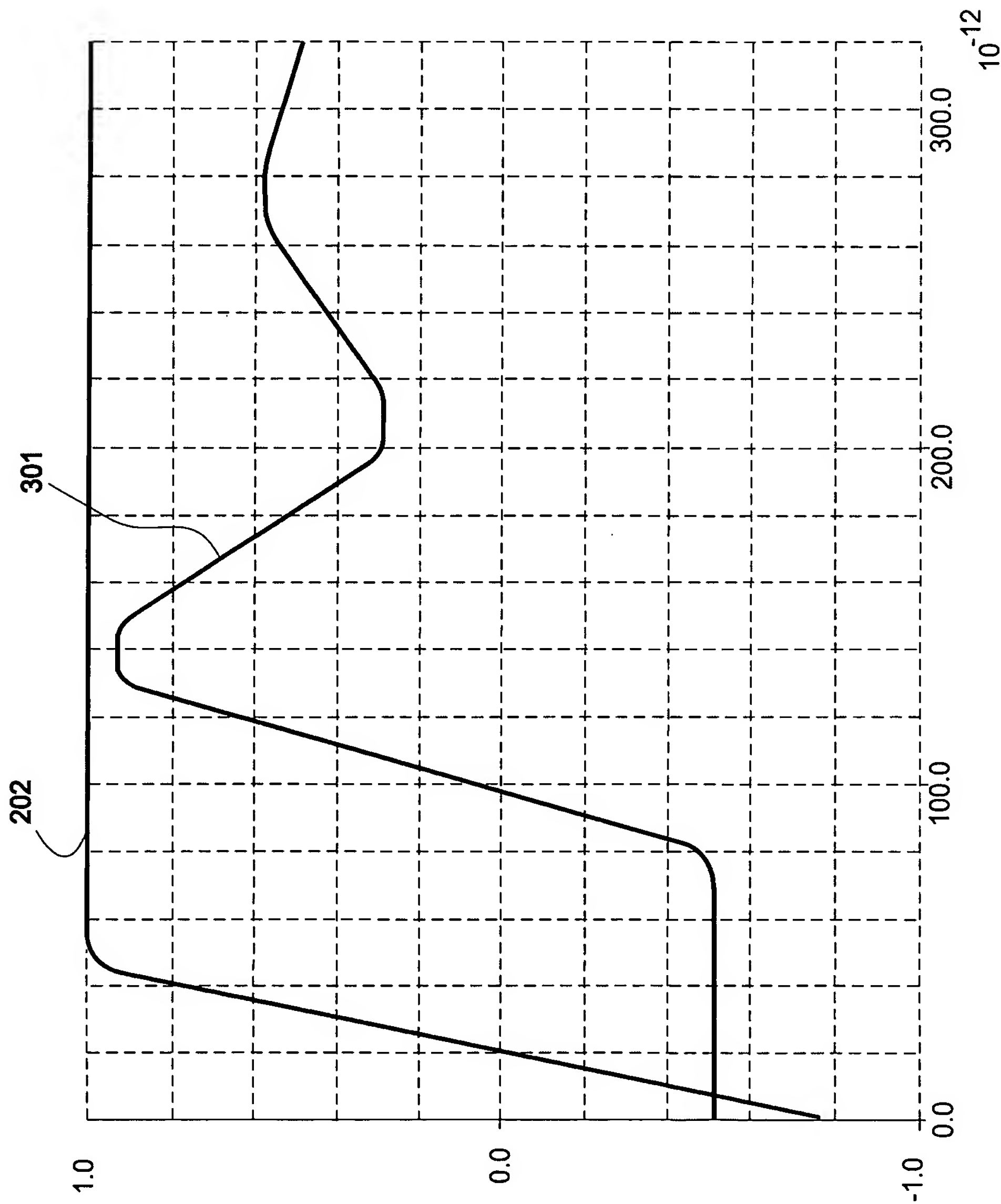


FIG. 2  
Mod(time-.3n,.32n)

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Mod(time-.3n,.32n)  
FIG. 3

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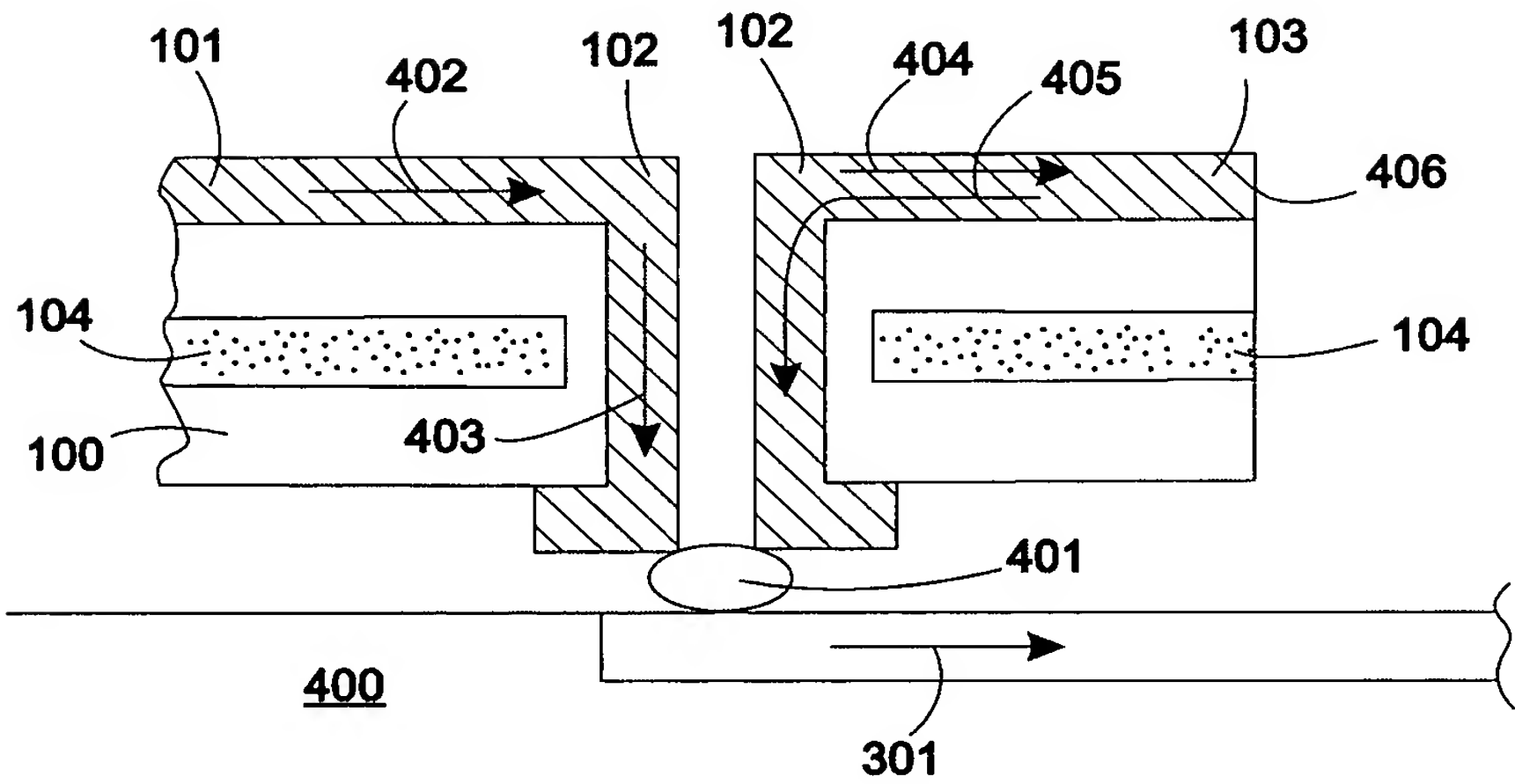


FIG. 4

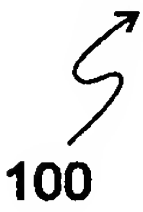
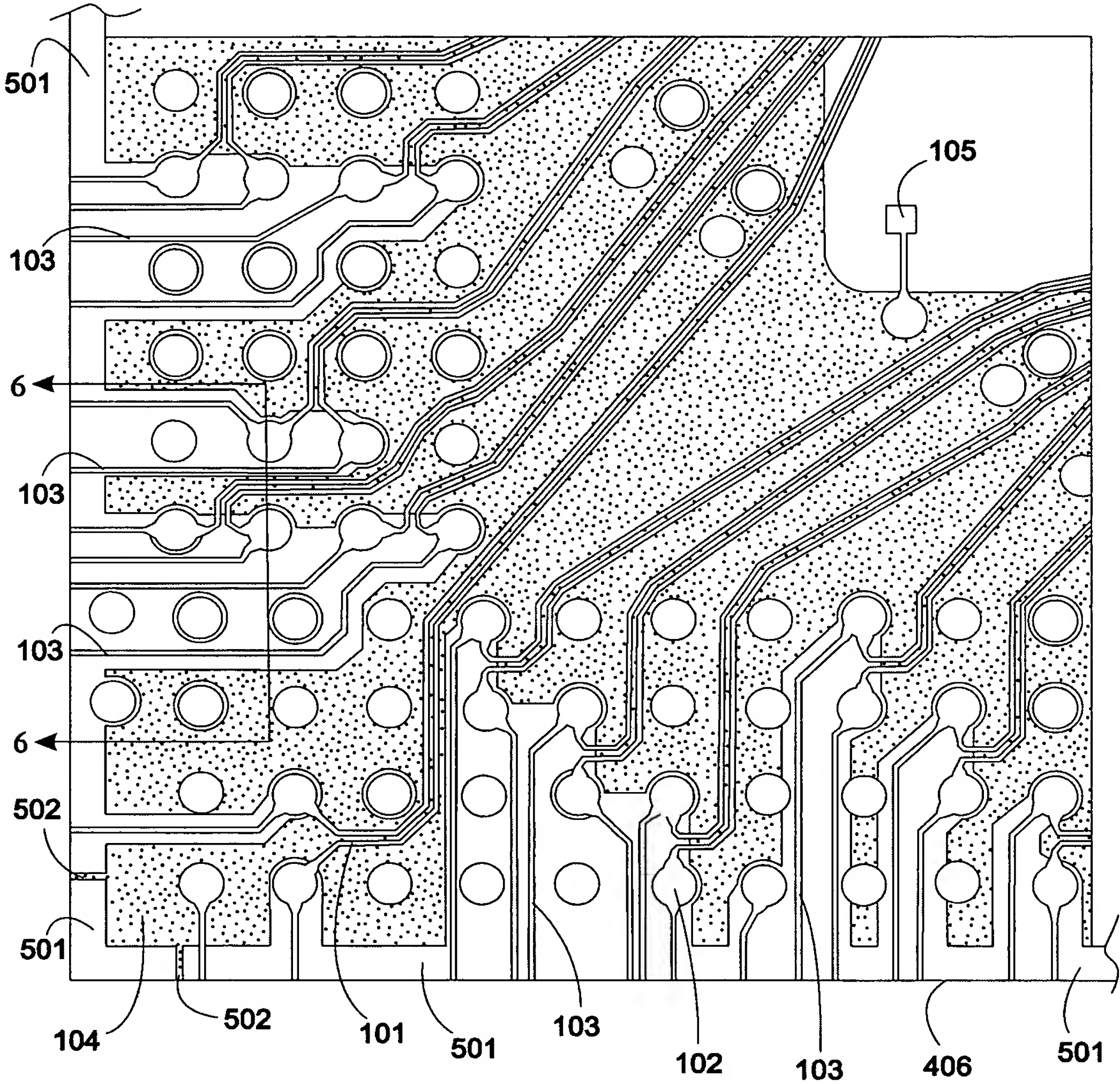


FIG. 5

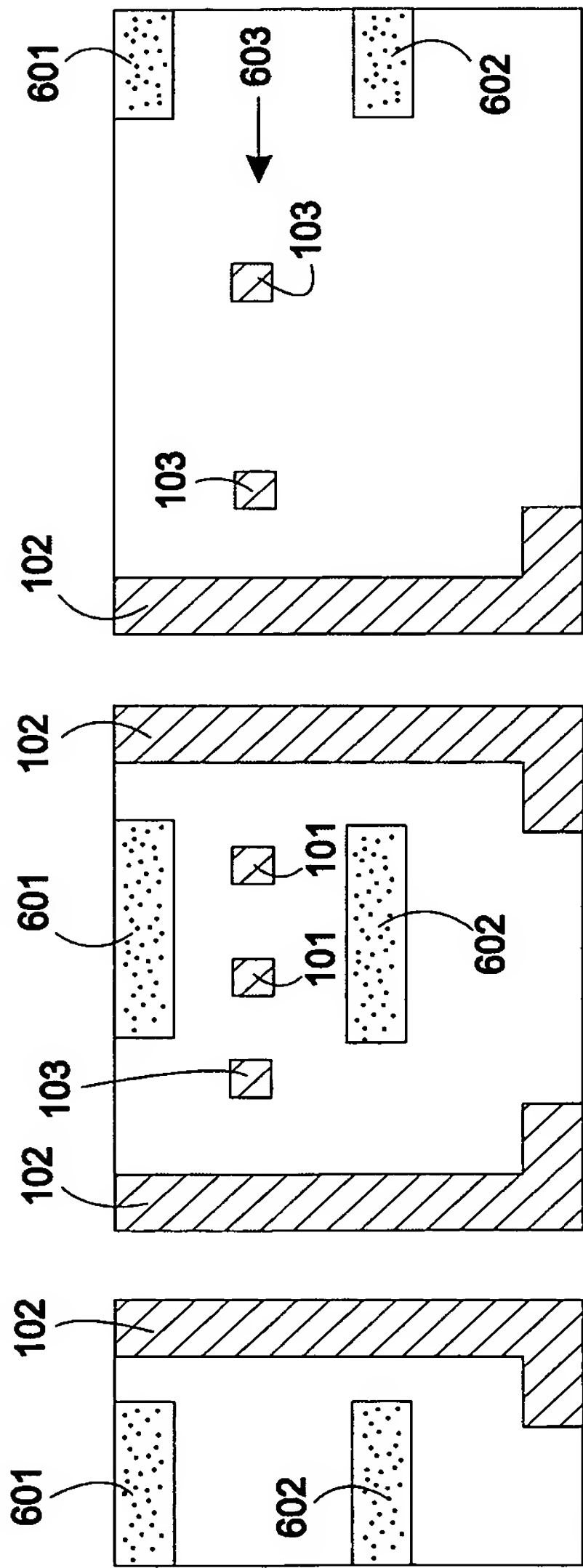
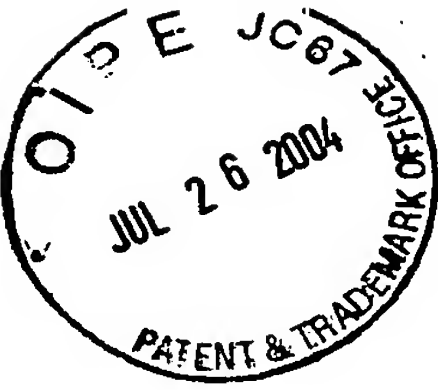


FIG. 6

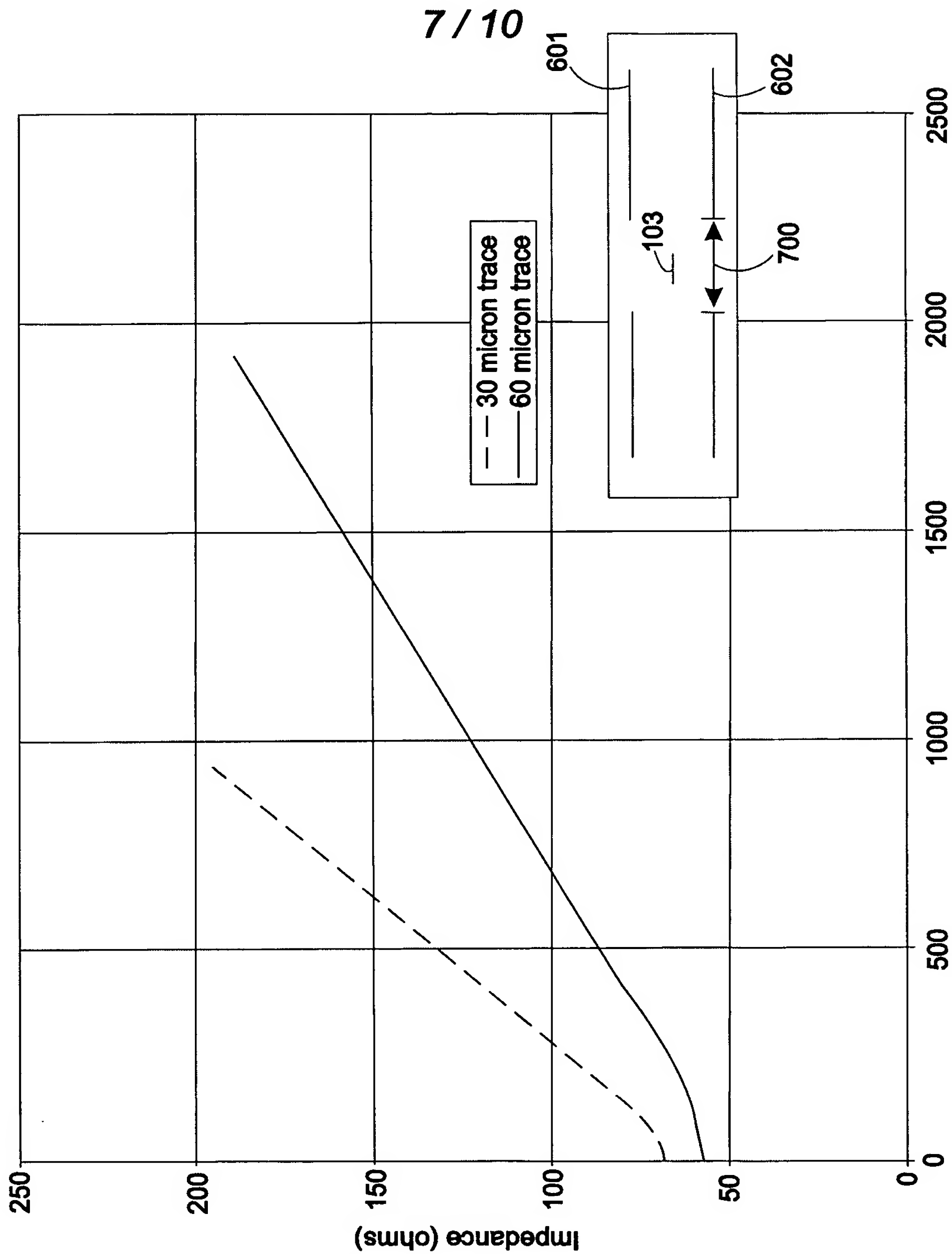
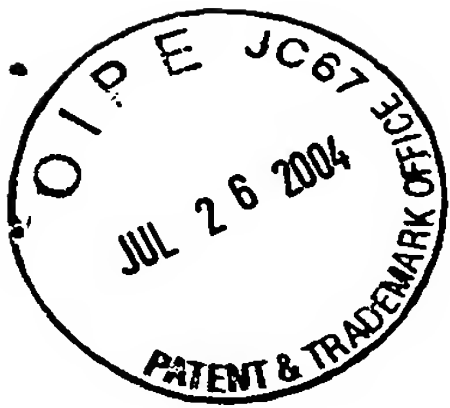
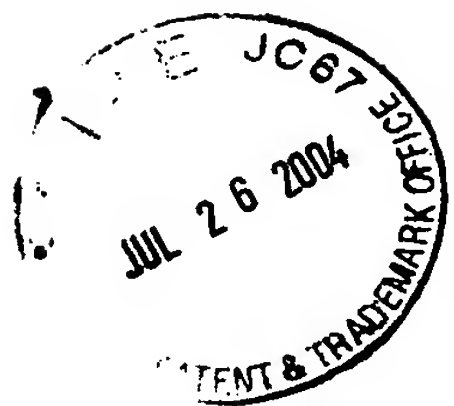


FIG. 7 Gap width above and below trace (microns)



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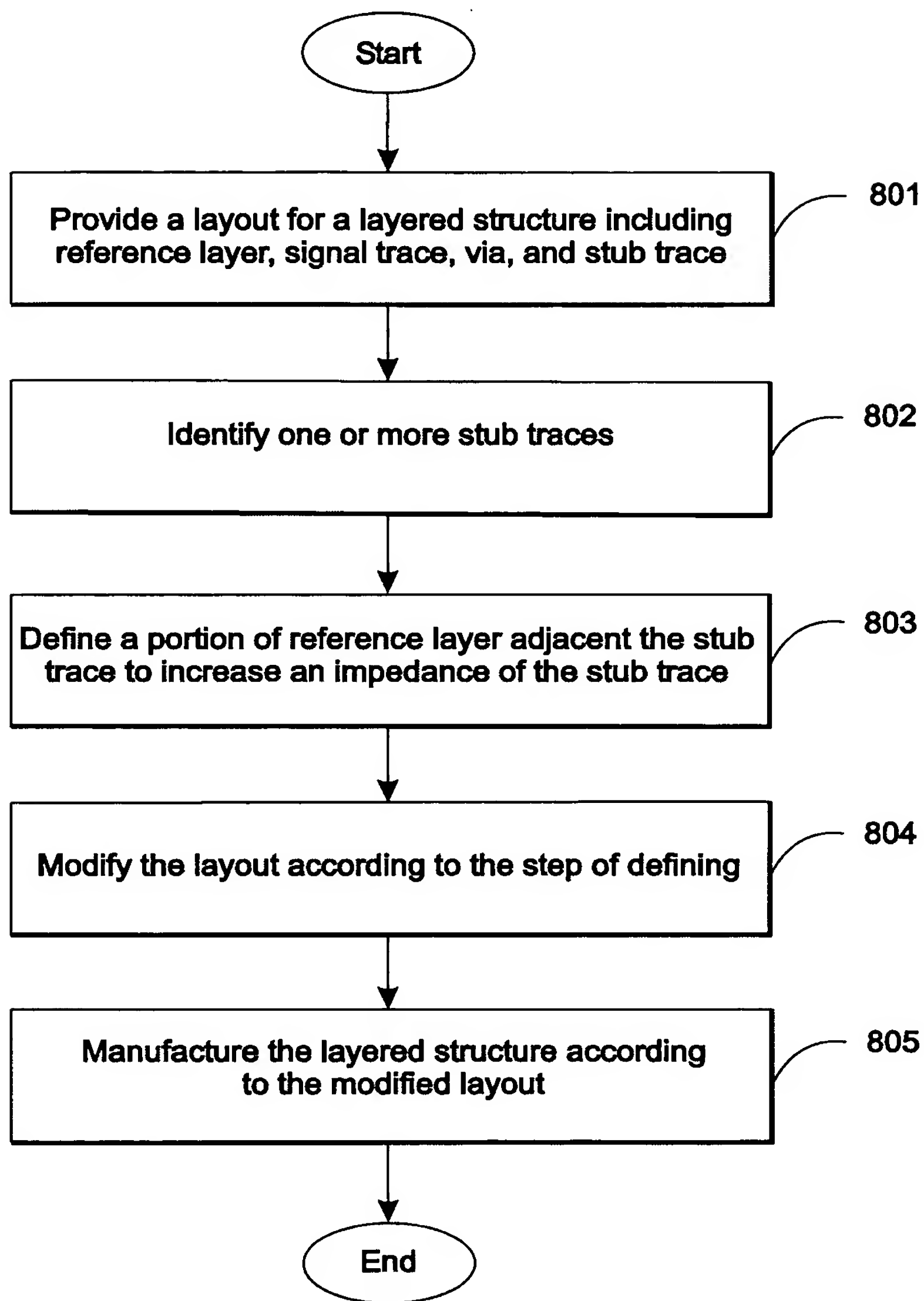
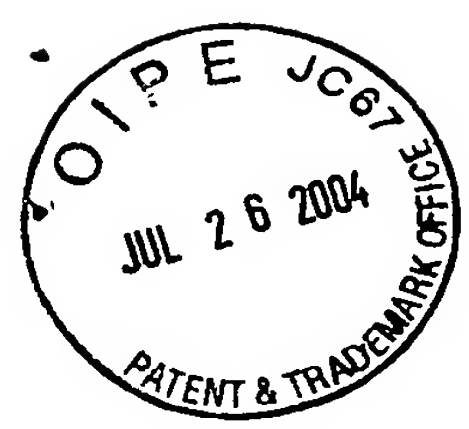


FIG. 8





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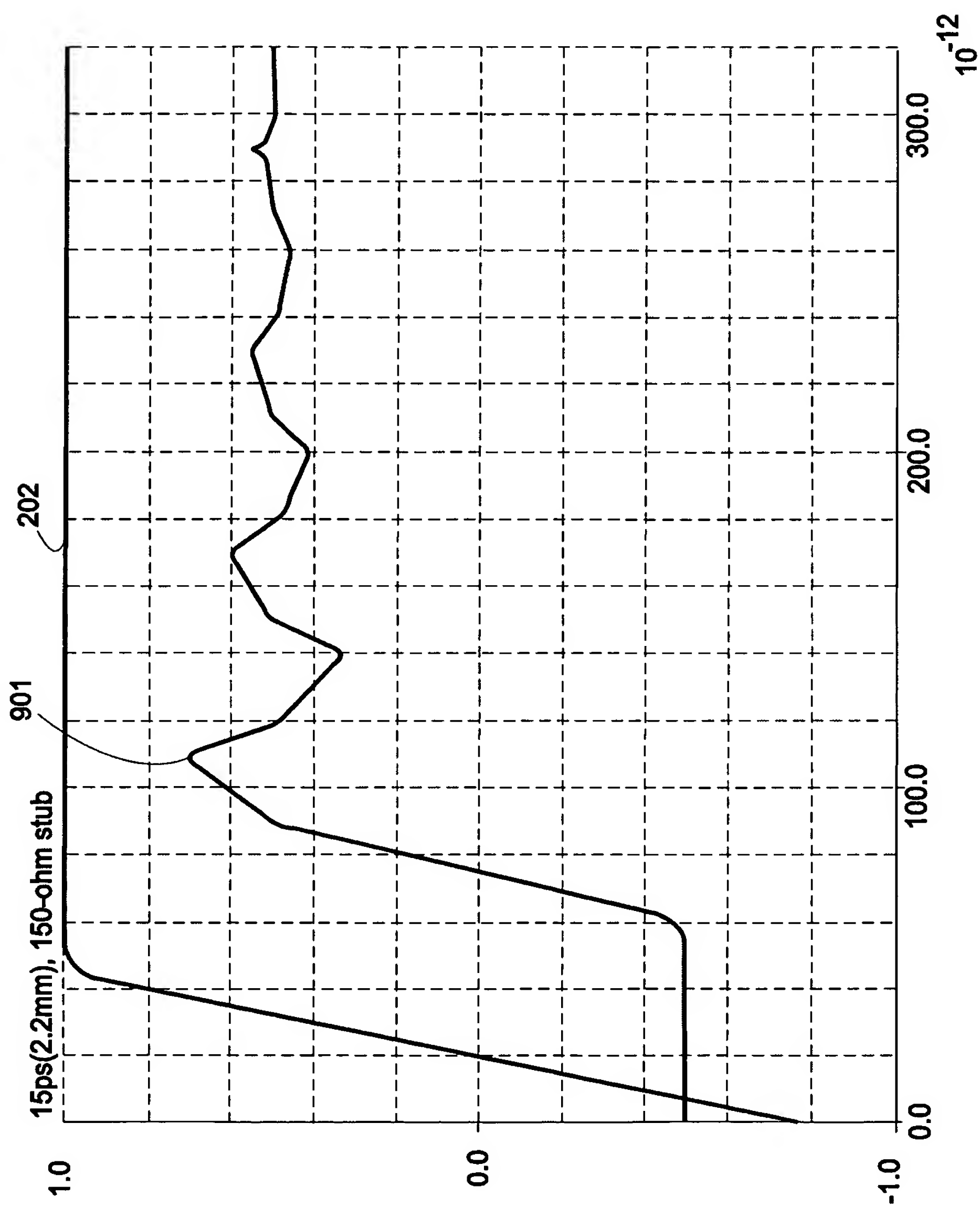
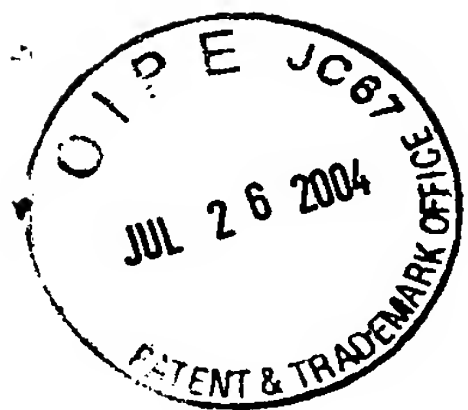


FIG. 9

Mod(time-.3n,.32n)



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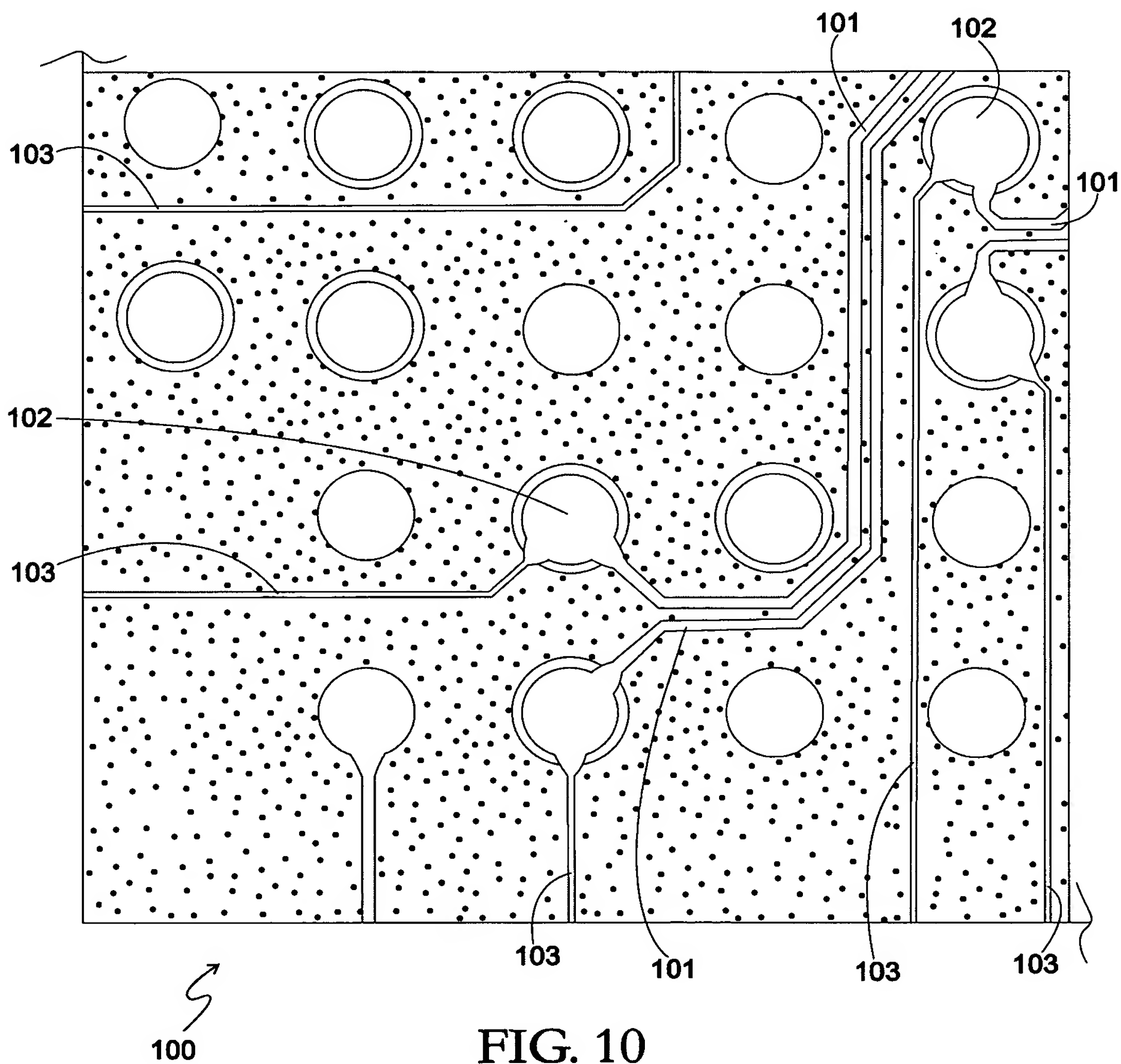


FIG. 10